



County Seat: Great Falls

2009 CASCADE COUNTY HEALTH PROFILE

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DEMOGRAPHICS	CASCADE COUNTY					MONTANA				
Area	2,698 square miles					145,552 square miles				
Population Density and Status	30.4 /sq. mi. (rural)					6.6 /sq. mi. (45 frontier, 10 rural, 1 urban)				
Urban Population ¹	80%					54%				
Population ² : -by Gender, Race -by Age Group	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
	40,648	41,378	74,348	3,729	3,949	484,485	482,955	875,221	62,303	29,916
	0-4	5-9	10-14	15-19	<18	0-4	5-9	10-14	15-19	<18
	5,759	5,409	5,467	5,575	20,256	61,114	58,294	60,436	66,597	220,358
	19-24	25-44	45-64	65+	Total 18+	18-24	25-44	45-64	65+	Total 18+
	6,525	19,779	22,772	12,694	61,770	95,232	236,297	278,241	137,312	747,082
	Total Population: 82,026					Total Population: 967,440				
Median Age by Gender, Race (in years) ¹	All	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind
	37	36	38	38	27	38	37	39	39	24
Educational Attainment of the Population 25 years or Older ¹	HS Graduate (or GED)		Bachelor Degree			HS Graduate (or GED)		Bachelor Degree		
	87%			22%		87%		24%		
Unemployment Rate ³	4.1%					4.5%				
Median Household Income ⁴	\$41,999					\$43,000				
Per Capita Income ⁵	\$34,417					\$33,225				
Percent of Population Below Federal Poverty Level (FPL) ¹ : -by Age Group -by Income as Percent of FPL	All ages		<18	18+	65+	All ages		<18	18+	65+
	13		19	11	8	14		19	13	9
	<50%	<100%	<150%	<185%	<200%	<50%	<100%	<150%	<185%	<200%
	5	14	25	33	37	6	15	26	34	37
Percent of Population with Health Care Costs covered by a Government Payor	Medicaid ⁶		Medicare ⁷		CHIP ⁶	Medicaid ⁶		Medicare ⁷		CHIP ⁶
	11		18		1	11		17		2
Percent of Medicaid Population Receiving Mental Health Services ⁸	27					22				
Percent of Population Without Health Insurance (95% confidence interval) ⁹	Under 65					Under 65				
	16 (+/-2.1)					19 (+/-1.1)				
Percent of Persons 21 Years and Older with a Disability (number) ¹	21 - 64		65 and older			21 - 64		65 and older		
	19 (n=8,092)		40 (n=4,236)			17 (n=85,337)		40 (n=45,284)		

¹ 2000 Census.

² 2008 Census Bureau Estimate.

³ 2008, MT Department of Labor & Industry.

⁴ 2007, Census Bureau Small Area Income & Poverty Estimates (SAIPE).

⁵ 2007, U.S. Bureau of Economic Analysis.

⁶ FY2009, MT Dept. of Public Health & Human Services (DPHHS).

⁷ 2008, Mountain Pacific Quality Health Foundation.

⁸ FY2008, DPHHS.

⁹ 2006, Census Bureau Small Area Health Insurance Estimates (SAHIE).

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HEALTH STATUS INDICATORS		CASCADE COUNTY			MONTANA				
Fertility Rates (births per 1,000 females per age group) ¹⁰		Females 15-19		Females 15-44	Females 15-19		Females 15-44		
		48.5 (n=661)		76.3 (n=5,799)	37.9 (n=6,199)		66.8 (n=60,473)		
Prenatal Care (percent beginning care in the first trimester; percent receiving adequate care) ¹⁰		1 st Trimester		Adequate Care	1 st Trimester		Adequate Care		
		71		69	65		76		
Live Births per 1,000 Population ¹⁰		17.8 (n=5,810)			16.1 (n=60,618)				
Infant Mortality (deaths per 1,000 live births) ¹⁰		5.3			6.1				
Percent of Infants Born at Low Birthweight (below 5 lbs. 8 oz.) ¹⁰		8			7				
Percent of Mothers Who Smoked During Pregnancy ¹⁰		20			18				
Deaths per 1,000 Population ¹⁰		9.2 (n=3,764)			9.0 (n=42,499)				
Median Age at Death -by Gender (in years): ¹⁰ -by Race		Male		Female	Male		Female		
		75		81	75		82		
		White	Am Ind	All	White	Am Ind	All		
		79	64	78	79	59	78		
Leading Causes of Death ¹⁰		1. CANCER		2. HEART DISEASE	1. CANCER		2. HEART DISEASE		
		3. CLRD			3. CLRD				
Heart Disease Death Rate (per 100,000 population) ¹⁰		188.3 (n=770)			198.3 (n=9,369)				
Age-adjusted Heart Disease Death Rate ¹⁰		152.3			168.8				
Unintentional Injury Death Rate (per 100,000 population) ¹⁰									
Non-Motor Vehicle		56.2 (n=230)			61.0 (n=2,881)				
Motor Vehicle		18.3 (n=75)			25.5 (n=1,205)				
Percent of Motor Vehicle Crashes Involving Alcohol ¹¹		8 (n=861)			10 (n=10,989)				
Suicide Rate (per 100,000 population) ¹⁰		17.8 (n=73)			20.3 (n=961)				
Cancer Incidence Rate (diagnoses per 100,000 population; 95% confidence interval) ¹²		449.7 (+/-19.3)			455.5 (+/-5.8)				
Chlamydia Incidence Rate (reported cases per 100,000) ¹³		401.8 (n=1,644)			285.3 (n=13,494)				
HEALTH RESOURCE ASSESSMENT		CASCADE COUNTY			MONTANA				
Local Hospitals, Critical Access Hospitals [CAH], and Total Number of Beds ¹⁴		Local Hospitals		CAH	# beds	Local Hospitals		CAH	# beds
		3		0	373	17		45	2,978
Rural Health Clinics [RHC], Community Health Centers [CHC], and IHS-Tribal Health Facilities (number) ¹⁴		RHC	CHC	IHS-Tribal		RHC	CHC	IHS-Tribal	
		0	2	0		45	31	14	
Availability of Basic and Enhanced 9-1-1 Services ¹⁵		Enhanced + Wireless				Basic-5 counties; Enhanced-55 counties; Wireless-43 counties			
Availability of Emergency Medical Services: ¹⁴		#	CASCADE COUNTY LOCATIONS						
Basic Life Support Services		3	Belt, Great Falls						
Advanced Life Support Services		8	Great Falls						
Nursing Homes (number of facilities and beds) ¹⁴		3 (613 beds)				88 (7,089 beds)			
Aging Services: Number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses ¹⁴		ALF		AFC	ADC	ALF		AFC	ADC
		20 (590 beds)		5	3	179 (4,399 beds)		96	63
Home Care Services: Number of Home Health Agency [HHA] and Hospice Licenses ¹⁴		HHA		Hospice		HHA		Hospice	
		2		2		42		36	
Primary Care Provider Resources: Doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C] ¹⁶		MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
		102	4	41	19	1,210	40	413	362
Dental Resources: Dentists & Dental Hygienists ¹⁶		Dentists		Dental Hygienists		Dentists		Dental Hygienists	
		53		44		583		559	
Health Care Provider Shortage Status:		Primary Medical Care HPSA: Cascade City-County HD/CH Care (CCCHD)							
Health Professional Shortage Areas [HPSA] ¹⁷		Mental Health HPSA: CCCHD/CH Care							
		Dental HPSA: Low income population; CCCHD/CH Care							
Medically Underserved Areas or Populations [MUA/MUP] ¹⁷		CT 3, 4, 5, 6, 7, 8, 9, 16, 104							

¹⁰ 2004-08 (provisional), Office of Vital Statistics, DPHHS; see data Definitions for further explanation.

¹¹ 2003-07, MT Dept. of Transportation.

¹² 2003-07, age-adjusted, MT Tumor Registry, DPHHS; (nsd=not sufficient data).

¹³ 2004-08, HIV/STD Section, DPHHS.

¹⁴ 2009, DPHHS. CHCs include one Urban Indian Clinic.

¹⁵ 2009, MT Department of Administration.

¹⁶ 2009, MT Department of Labor & Industry.

¹⁷ 2009, HRSA, U.S. Dept. of Health & Human Services; see Data Definitions for full explanation.